Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Tuesday 28 Dec 2021 until 23:59 on Wednesday 29 Dec 2021

Forecast Issued on Monday 27 Dec 2021 at 16:53

Confidence: High for poor start to Tuesday then improving later, also high for front crossing early Wednesday, but lower for the detail of timing of the series of fronts that are forecast to cross the area thereafter.

Headline for Tuesday 28 Dec 2021: Overcast start with occasional rain at first Tuesday, then mostly dry with brighter spells increasing.

Mountain weather hazards on Tuesday 28 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Heavy Rain	Light rain	Cloudy	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
60%	80%	80%	30%	10%	<05%	<05%	<05%

Forecast for Tuesday 28 Dec 2021

Weather: Overcast overnight and through to mid-morning, with occasional rain, which turns heavy at times. Thereafter mostly dry with cloud breaks increasing from mid-day affording plentiful sunshine then clear periods.

Chance of cloud free mountain/hill tops above 700m: 10% or less becoming 90% from mid-afternoon.

Visibility: Moderate or poor in early rain, also very poor in hill fog, generally early in the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 28 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/27 E	20/28 NE	24/33 N	26/36 NW	21/29 NW	18/24 NW	12/17 W	9/12 SW	14/20 S
300	11/19 E	12/20 NE	14/24 NW	14/25 NW	14/23 NW	12/20 NW	6/12 NW	4/7 W	5/11 S
Valley	9/17 E	10/19 NE	12/23 NW	12/24 NW	12/22 NW	11/18 NW	6/12 NW	3/7 W	4/10 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-1	4/-1	3/-2	3/-3	3/-3	3/-2	3/-1	3/-0	3/-1
300	6/2	6/2	5/1	5/1	5/1	6/2	4/2	3/1	4/2
Valley	7/4	7/4	6/3	6/2	6/3	7/4	5/3	4/2	4/3
<< Freezing Level*	1600m	1500m	1400m	1400m	1300m	1200m	1100m	1100m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some severe wind chill at height.

Forecast for Wednesday 29 Dec 2021

Weather: Band of occasionally heavy rain across the area at first, which passes to the east by late morning. Thereafter dry with bright and sunny spells.

Maximum wind: South veering southwest, increasing 40-45 mph by late morning with gusts 60 mph across most exposed ridges and summits, before gradually decreasing from early afternoon.

Chance of cloud free mountain/hill tops above 700m: Virtually nil at first, becoming 90% from late morning.

Visibility: Good or very good but moderate or poor in early rain and very poor in hill fog, with bases extensive above around 500-700m in the early rain.

Temperature: **Valleys:** Plus 2 Celsius increasing 8 Celsius for afternoon
At 700m: Plus 5 Celsius
Freezing level: 1200m

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